

In the Claims:

Please amend the claims as follows:

**1 – 22 (canceled)**

1           **23.** (original)   Apparatus for treating patients suffering from a specified  
2 neuropsychiatric disorder, comprising a pulse generator sanctioned by government authority  
3 for implantation in a patient together with electrode means to stimulate a selected cranial  
4 nerve of the patient with a predetermined sequence of electrical impulses from said pulse  
5 generator applied to the selected cranial nerve at a location in a range from about two to about  
6 three inches above or below the patient's diaphragm, for ameliorating symptoms of the  
7 specified neuropsychiatric disorder in the patient.

1           **24.** (original)   The apparatus of claim **23**, wherein said pulse generator is  
2 programmable to enable physician programming of the electrical and timing parameters of  
3 said sequence of electrical impulses.

1           **25.** (original)   The apparatus of claim **23**, wherein the selected cranial nerve is the  
2 vagus nerve, and said electrode means comprises at least one nerve electrode for implantation  
3 on the patient's vagus nerve for direct stimulation thereof at said location.

1           **26.** (original)   The apparatus of claim **25**, wherein said electrode means comprises a  
2 pair of nerve electrodes for implantation of a respective one of said pair on left and right  
3 branches of the patient's vagus nerve for direct bilateral stimulation thereof at said location.

1           **27.** (original)   The apparatus of claim **23**, wherein said electrode means comprises at  
2 least one electrode for implantation internally to a portion of the patient's nervous system  
3 remote from the selected cranial nerve to indirectly stimulate the selected cranial nerve in the

4 vicinity of said location.

1           **28.** (original) The apparatus of claim **23**, including means associated with the pulse  
2 generator for enabling patient activation of the pulse generator to stimulate the selected  
3 cranial nerve in the vicinity of said location.

1           **29.** (new) The apparatus of claim **23**, wherein said specified neuropsychiatric  
2 disorder is schizophrenia, depression, borderline personality disorder, or related disorder.

1           **30.** (new) Apparatus for treating patients suffering from a neuropsychiatric disorder  
2 from among schizophrenia, depression, borderline personality disorder, or related disorder,  
3 said apparatus comprising a pulse generator approved by a government agency of competent  
4 authority to be implanted with at least one interconnected nerve electrode in a patient to treat  
5 the neuropsychiatric disorder by applying a programmed sequence of electrical impulses  
6 generated by said pulse generator to a branch of the patient's vagus nerve via said electrode  
7 implanted on said nerve at a location in a range from about two to about three inches above or  
8 below the patient's diaphragm, for relieving symptoms of the neuropsychiatric disorder.

1           **31.** (new) The apparatus of claim **30**, wherein said pulse generator is adapted to be  
2 programmed by an attending physician to provide electrical and timing parameters of said  
3 impulses.

1           **32.** (new) The apparatus of claim **30**, wherein said nerve electrode is connected to an  
2 electrical lead of sufficient length to enable said at least one nerve electrode to be implanted  
3 on at least one of the left and right branches of said vagus nerve at said location.